



01919 U.S. PTO

Practitioner's Docket No. 200106.5

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

22278 U.S. PTO  
10/787025



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Jack Nilsson

For (title): Apparatus and method for a multi-polarized ground plane beam

1. Type of Application

This application is for a continuation-in-part (C-I-P).

2. Benefit of Prior U.S. Application (35 U.S.C. §§ 119(e), 120, or 121)

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are  
ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR  
U.S. APPLICATION CLAIMED.

EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is *mandatory*.)

(Express Mail certification is *optional*)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date  
February 25, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post  
Office to Addressee" Mailing Label No. EV415641029US.

EV415641029US

Date: February 25, 2004

Michelle E. Hujar

Type or print name of person mailing paper

Michelle E. Hujar  
Signature of person certifying

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing  
or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to  
mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the  
exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg.  
56,439, at 56,442.

**3. Papers Enclosed**

A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

20 Page(s) of Specification  
10 Page(s) of Claims  
12 Sheet(s) of Drawing(s)--Formal

B. Other Papers Enclosed

2 Page(s) of declaration and power of attorney  
1 Page(s) of abstract

**4. Declaration or Oath**

Enclosed

Executed by:

\* inventor.

**5. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**6. Language**

English

**7. Assignment**

An assignment of the invention to WiFi-Plus, Inc. is attached. A separate FORM PTO 1595 is also attached.

**8. Fee Calculation (37 C.F.R. § 1.16)**

Regular Application

CLAIMS AS FILED										
										Basic Fee 37 C.F.R. § 1.16(a) \$770.00
Number Filed			Number Extra			Rate				
Total										
Claims (37 C.F.R § 1.16(c))		53	–	20	=	33	x \$	18.00	= \$	594.00
Independent		5	–	3	=	2	x \$	86.00	= \$	172.00

---

Claims (37 C.F.R. §  
1.16(b))

---

Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	\$	290.00	\$	0.00
--	----	--------	----	------

---

Filing Fee Calculation

\$1,536.00

**9. Assertion of Small Entity Status**

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27.  
Status as a small entity was asserted in the prior application 10/294,420 filed on November 14, 2002 from which benefit is being claimed for this application under 35 U.S.C. § 119(e) and which status as a small entity is still proper and asserted for this application.

Filing Fee Calculation (50% of above Filing Fee Calculation)

\$768.00

**10. Fee Payment Being Made at This Time**

Enclosed

Filing Fee

\$768.00

Recording assignment (\$40; 37 C.F.R. §  
1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT  
ACCOMPANYING NEW APPLICATION".)

\$40.00

**Total Fees Enclosed**

**\$808.00**

**11. Method of Payment of Fees**

Attached is a check in the amount of \$808.00.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

**12. Authorization to Charge Additional Fees**

The Office is hereby authorized to charge, in the manner shown above (15-0450), the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

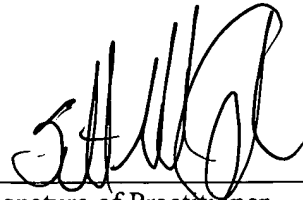
37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

**13. Instructions as to Overpayment**

Refund.

**14. Small Entity (37 C.F.R. § 1.28(a))**

Applicant has established small entity status by the filing of a statement in parent application 10/294,420 on November 14, 2002.

A handwritten signature in black ink, appearing to read 'S. Oldham', written over a horizontal line.

Signature of Practitioner

Reg. No.: 32,712  
Tel. No.: 330-864-5550  
Customer No.: 021324

Scott M. Oldham  
Hahn Loeser + Parks  
Twin Oaks Estate  
1225 W. Market Street  
Akron, OH 44313